Items Descrip AU=(ABDELAZIZ, M? OR ABDELAZIZ M? OR TRAVERSAT, B? OR TRAV-S1 162 ERSAT B? OR SLAUGHTER, G? OR SLAUGHTER G? OR SAULPAUGH, T? OR SAULPAUGH T?) 150 S1 AND IC=G06F? S2 S2 AND IC=G06F-015? · 23 File 347: JAPIO Nov 1976-2004/Feb (Updated 040607) (c) 2004 JPO & JAPIO File 348:EUROPEAN PATENTS 1978-2004/Jun W02 (c) 2004 European Patent Office File 349:PCT FULLTEXT 1979-2002/UB=20040617,UT=20040610 (c) 2004 WIPO/Univentio. File 350:Derwent WPIX 1963-2004/UD,UM &UP=200439

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Set	Items	Description		•
S1			ABDELAZIZ M	OR TRAVERSAT, B? OR TRAV-
				ER G? OR SAULPAUGH, T? OR
•	SZ	AULPAUGH T?)	•	
S2	150	S1 AND IC=G06F?		
S 3	, 23	S2 AND IC=G06F-015?		•
S4	√36	AU=ABDELAZIZ M? AND A	U=TRAVERSAT	B? AND AU=SLAUGHTER G? AND
	I	AU≒SAULPAUGH T?		
\$5	36	\$4 AND IC=G06F?		
File		Nov 1976-2004/Feb (Upda	ated 040607)	
	, ,	004 JPO & JAPIO		
File		EAN PATENTS 1978-2004/J		
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File		ULLTEXT 1979-2002/UB=20	0040617,UT=20	0040610
	• •	004 WIPO/Univentio		
File		nt WPIX 1963-2004/UD,UN	1 &UP=200439	•
	(c) 20	004 Thomson Derwent		

Items AU=(ABDELAZIZ, M? OR ABDELAZIZ M? OR TRAVERSAT, B? OR TRAV-ERSAT B? OR SLAUGHTER, G? OR SLAUGHTER G? OR SAULPAUGH, T? OR SAULPAUGH T?) S1 AND HEAP S2 S1 AND (DATABASE OR DATA()BASE)()STORE? s_3 2:INSPEC 1969-2004/Jun W2 File (c) 2004 Institution of Electrical Engineers 6:NTIS 1964-2004/Jun W3 File (c) 2004 NTIS, Intl Cpyrght All Rights Res File 8:Ei Compendex(R) 1970-2004/Jun W2 (c) 2004 Elsevier Eng. Info. Inc. 34:SciSearch(R) Cited Ref Sci 1990-2004/Jun W3 File (c) 2004 Inst for Sci Info 35:Dissertation Abs Online 1861-2004/May File (c) 2004 ProQuest Info&Learning 65:Inside Conferences 1993-2004/Jun W3 File (c) 2004 BLDSC all rts. reserv. 92:IHS Intl.Stds.& Specs. 1999/Nov File (c) 1999 Information Handling Services File 94:JICST-EPlus 1985-2004/May W5 (c)2004 Japan Science and Tech Corp(JST) 95:TEME-Technology & Management 1989-2004/Jun W1 File (c) 2004 FIZ TECHNIK 99:Wilson Appl. Sci & Tech Abs 1983-2004/May File (c) 2004 The HW Wilson Co. File 103: Energy SciTec 1974-2004/Jun B1 (c) 2004 Contains copyrighted material File 144: Pascal 1973-2004/Jun W2 (c) 2004 INIST/CNRS File 202: Info. Sci. & Tech. Abs. 1966-2004/May 14 (c) 2004 EBSCO Publishing File 233: Internet & Personal Comp. Abs. 1981-2003/Sep (c) 2003 EBSCO Pub. File 239:Mathsci 1940-2004/Aug (c) 2004 American Mathematical Society File 275: Gale Group Computer DB(TM) 1983-2004/Jun 24 (c) 2004 The Gale Group File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec (c) 1998 Inst for Sci Info File 647:CMP Computer Fulltext 1988-2004/Jun W2 (c) 2004 CMP Media, LLC File 674:Computer News Fulltext 1989-2004/Jun W2 (c) 2004 IDG Communications File 696:DIALOG Telecom. Newsletters 1995-2004/Jun 24

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_	Set	Items	Description
	S1	1391	VIRTUAL() MACHINE? OR JAVA (3N) (INTERPRETER? OR EVALUATOR? -
			SHELL? OR TRANSLATOR? OR CONVERT? OR ENVIRONMENT OR (RUN()-
	•	TIN	ME OR RUNTIME)()ENGINE?) OR COMMON()INTERMEDIATE()LANGUAGE?
		OR	MSIL OR VMWARE OR PYTHON
	S2	1815520	HEAP OR TEMPORARY()STORAGE OR GARBAGE()COLLECTION OR STORA-
		·· GE	OR BUFFER? OR CACHE? OR MEMORY OR REPOSITORY? OR UMA
	S3 ·	3464240	TRANSACTION? OR ACTIVIT? OR EXECUTION? OR MESSAGE? OR DATA
		OR	INFORMATION OR PACKET? OR (E OR ELECTRONIC)()MAIL OR EMAIL
		OR	TEXT
	S4 .	259	ATOMIC (2N) S3
	S5	2	VIRTUAL()HEAP
	s.6 s.7	1	STORE () HEAP
		24	MEMORY () HEAP
	.S8	522	S1 AND S2 AND S3
	S 9	2	S1 AND S4
	S10	2	S1 AND S5
	S11	· 1	S1 AND S6
	S12	5	S1 AND S7
	S13	126	S1 (3N) S2
	S14	100	S13 AND S3
	S15	17	S13 (3N) S3
	S16	24	S9 OR S10 OR S11 OR S12 OR S15
	s17	24	S16 AND IC=G06F?
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		(c) 200	14 Thomson Derwent

	Set		Description
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•		TIT	ME OR RUNTIME) () ENGINE?) OR COMMON() INTERMEDIATE() LANGUAGE?
		OR	MSIL OR VMWARE OR PYTHON
	S2	. 9986	HEAP OR TEMPORARY()STORAGE OR GARBAGE()COLLECTION OR STORA-
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		OR.	INFORMATION OR PACKET? OR (E OR ELECTRONIC)()MAIL OR EMAIL
		OR	TEXT
	S4 .	11	ATOMIC (2N) S3
	S5	0	VIRTUAL()HEAP
	.\$6 \$7	0	STORE()HEAP
	`Ŝ7	1	MEMORY () HEAP
,	S8	78	SI AND S2 AND S3
	S9	0	S1 AND S4
	S10	0	SI AND S2 AND S3 SI AND S4 SI AND S5
	S11	0	S1 AND S6
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		MSIL OR VMWARE OR PYTHON
s2	948850	HEAP OR TEMPORARY()STORAGE OR GARBAGE()COLLECTION OR STORA-
52		OR BUFFER? OR CACHE? OR MEMORY OR REPOSITORY? OR UMA
53	6654152	TRANSACTION? OR ACTIVIT? OR EXECUTION? OR MESSAGE? OR DATA
•		INFORMATION OR PACKET? OR (E OR ELECTRONIC) () MAIL OR EMAIL
		TEXT
S4	5997	ATOMIC (2N) S3
\$5	3	VIRTUAL()HEAP
\$6	0	·
s7	4	MEMORY () HEAP
S8	1765	STORE() HEAP MEMORY() HEAP S1 AND S2 AND S3 S1 AND S2 AND TRANSACTION? S1 AND S2 AND S4 S1 AND S2 AND S5 S1 AND S2 AND S5 S1 AND S2 AND S7 S9 AND S4
S 9	68	S1 AND S2 AND TRANSACTION?
S10	2	S1 AND S2 AND S4
S11	0	S1 AND S2 AND S5
S12	0	S1 AND S2 AND S7
s13	0	S9 AND S4
S14	10	S1 AND S4
S15	0	S1 AND S5
S16	0	S1 AND S7
S17	2	S8 AND S4
S18	0	S8 AND S5
S19	0	S8 AND S7
S20	85	S5 OR S7 OR S9 OR S10 OR S14 OR S17
S21	67	S20 NOT PY>2000
S22	67	S21 NOT PD>20000602
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rile		t & Personal Comp. Abs. 1981-2003/Sep
File		3 EBSCO Pub.
File		Plus 1985-2004/May W5
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TITE		Appl. Sci & lech Abs 1983-2004/May 4 The HW Wilson Co.
File		chnology & Management 1989-2004/Jun W1
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File		oup Globalbase(TM) 1986-2002/Dec 13
		2 The Gale Group
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		IME OR RUNTIME)()ENGINE?) OR COMMON()INTERMEDIATE()LANGUAGE
	, OI	R MSIL OR VMWARE OR PYTHON
s2	948850	HEAP OR TEMPORARY()STORAGE OR GARBAGE()COLLECTION OR STOR
•	GI	E OR BUFFER? OR CACHE? OR MEMORY OR REPOSITORY? OR UMA
S3	6654152	TRANSACTION? OR ACTIVIT? OR EXECUTION? OR MESSAGE? OR DAY
	OI	R INFORMATION OR PACKET? OR (E OR ELECTRONIC)()MAIL OR EMAI
	OI	R TEXT
S4	5997	ATOMIC (2N) S3
s5 ·	3	VIRTUAL()HEAP
s6	0	STORE() HEAP
\$ 7	4	MEMORY() HEAP
S8	1765	S1 AND S2 AND S3
S 9	68	S1 AND S2 AND TRANSACTION?
S10	2	S1 AND S2 AND S4
S11	0	S1 AND S2 AND S5
S12	Ö	S1 AND S2 AND S7
S12	ő	S9 AND S4
S14	10	S1 AND S4
S14	0	S1 AND S4 S1 AND S5
	_	
S16	0	S1 AND S7
s17	2	S8 AND S4
S18	0	S8 AND S5
S19	0	S8 AND S7
S20	85	S5 OR S7 OR S9 OR S10 OR S14 OR S17
S21	67	S20 NOT PY>2000
S22	67	S21 NOT PD>20000602
S23	56	RD (unique items)
S24	53	S1 AND HEAP AND S3
S25	0	S1 AND HEAP AND S4
S26	0	S1 AND HEAP AND TRANSACTION?
S27	0	S1 AND HEAP? AND TRANSACTION?
File	8:Ei Con	mpendex(R) 1970-2004/Jun W2
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File	35:Disser	tation Abs Online 1861-2004/May
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TTTE		104 The HW Wilson Co.
ril.		
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           5
                STORE () HEAP
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·S8
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                S1 (S) S2 (S) S4
s9
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         (c) 2004 The Gale Group
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File 696:DIALOG Telecom. Newsletters 1995-2004/Jun 24
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File 613:PR Newswire 1999-2004/Jun 25
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